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W UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 50325-0528

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, Michael Kirkwood, et al. entitled BUSINESS VOCABULARY DATA STORAGE USING MULTIPLE INTER-RELATED HIERARCHIES, for a(n):

(A)	Original Patent Application.
(X)	Continuing Application (prior application not abandoned):
	() Continuation () Divisional () Continuation-in-part (CIP)
	of prior application No: 60/252,378 Filed on: November 20, 2000.
	(X) A statement claiming priority under 35 USC § 120 has been added to the specification.
Enclo	osed are:
	(X) Specification <u>59</u> Total Pages; (X) Formal Drawing(s); <u>7</u> Total Sheets; (X) Cover Sheet <u>1</u> Page
	(X) Oath or Declaration: 2 Pages
	(X) A Newly Executed Combined Declaration and Power of Attorney:
	(X) Signed. () Unsigned. () Partially Signed.
	() A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).
	() Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the
	oath or declaration is supplied, is considered as being part of the disclosure of the accompanying
	application and is hereby incorporated herein by reference.

() Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)). Power of Attorney. (X) Return Receipt Postcard. Associate Power of Attorney. (X) A Check in the amount of \$2456.00 for the Filing Fee.

Preliminary Amendment. () Information Disclosure Statement and Form PTO-1449.

Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

A Duplicate Copy of this Form for Processing any Additional Fee Against Deposit Account.

A Certified Copy of Priority Documents (if foreign priority is claimed).

Applicant(s) is entitled to small entity status. See 37 CFR 1.27.)

Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.)

Recordation of Assignment Cover Sheet and executed Assignment.

CLAIMS AS FILED						
FOR	NO. FILED	NO. EXTRA	RATE	FEE		
Total Claims	57	37	\$18.00	\$ 666.00		
Independent Claims	16	13	\$80.00	\$1040.00		
Multiple Dependent Clai	\$ 0.00					
Assignment Recording Fee						
Basic Filing Fee				\$ 40.00 \$ 710.00		
			Total Filing Fee	\$2456.00		

to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted

Christopher J. Palermo,

Attorney of Record, Reg. No. 42,056

Date: March 30, 2001

Correspondence Address:

Hickman Palermo Truong & Becker, LLP 1600 Willow Street

San Jose, California 95125-5106 Telephone: (408) 414-1080 Facsimile: (408) 414-1076

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

> **Box Patent Applications** Commissioner for Patents Washington, D.C. 20231

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Date of Deposit: March 30, 2001

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision, Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT

(\$) 2456.00

Complete if Known					
Application Number	NYA				
Filing Date	March 30, 2001				
First Named Inventor	Michael Kirkwood, et al.				
Examiner Name	NYA				
Group/Art Unit	NYA				
Attorney Docket No.	50325-0528				

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)							
1. 💢	Through any addi fees, and	hout the p ditional fee nd credit a	pendency of this application, please charge ses, including any required extension of time all overpayments to deposit account 50- tite of this sheet is enclosed.	Large E	ADDITI Entity Fee §	Small E	L FEES			<u> </u>	Fee Paid
Deposit Account Number	50-1302			105	130	205	65	Surcharge - late filing	g fee or oath		
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2. 🗶	Payme	ent En	nclosed:	139	130	139	130	Non-English specifica	ation		
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3.	Applica See 37		is entitled to small entity status. 1.27	113	1,840*	113	1,840*	Requesting publication Examiner action	on of SIR after	r	
			ALCULATION	115	110	215	55	Extension for reply w	vithin first mont	th	
1. BASIC		FEE		116		216	195	Extension for reply wi	vithin second rr	nonth	
Large Entity	•	l Entity		117		217	445	Extension for reply wi	vithin third mon	nth	
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid	118	1,390	218	695	Extension for reply wi	ithin fourth mo	onth	
101 710		355	Utility filing fee 710.00	128	1,890	228	945	Extension for reply wi	vithin fifth mont	th	
106 320	206	160	Design filing fee	119	310	219	155	Notice of Appeal	144.7		
107 490		245	Plant filing fee	120	310	220	155	Filing a brief in suppo	Filing a brief in support of an appeal		
108 710		355	Reissue filing fee	121	270	221	135	Request for oral hear	ring		
114 150	214	75	Provisional filing fee	138	,	138	1,510	Petition to institute a		ceeding	
		SU	BTOTAL (1) (\$) 710.00	140 141	110 1,210	240	55 605	Petition to revive – ur			
2. EXTRA	CLAIM			141	-	241 242	605 605	Petition to revive – ur Utility issue fee (or rei			
	OL 7 U		Fee from	143	430	242	215		HSSUE)		
Total Claims	57	-20**=	tra Claims Below Fee Paid	143	430 580	243 244	215 290	Design issue fee Plant issue fee			
Independent Claims	-	- 3**=	13 X 80.00 = 1040.00	122	130	122	130		.!		<u> </u>
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		v naid.	if greater; For Reissues, see below	123 126	50 240	123 126	50 240	Petitions related to pr			<u> </u>
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Code (\$) 103 18	Code	(\$) 9	Fee Description Claims in excess of 20	146	690	246	345	property (times numb	ber of propertie	es)	40.00
102 80		40	Independent claims in excess of 3	149	690			(37 CFR § 1.129(a))	•		
				145	טפס	249	345	For each additional in examined (37 CFR §	1.129(b))	1	
104 270		135	Multiple dependent claim, if not paid	Autom 6						I	
109 80	0 209	40	**Reissue independent claims over original patent	Other re-	ee (specif	íy)					
110 18	8 210	9	**Reissue claims in excess of 20 and over original patent	Other fe	ee (specif	ıfy) _					
		SUBTC	OTAL (2) (\$) 1706.00	*Reduc	ed by Ba	asic Filin	a Fee Pa	aid SUBTOTA	AL (3)	(\$) 40.00	
SUBMITTED	вү								Complete (if an		
Name (Print/	/Type)	Chris	stopher J. Palermo		R	Registration l Attorney/Agi	No. 4	2,056	Telephone	//	14-1080
Signature (mshall)-fal-			~		MUNICON.	SI II	2,020	Date	March 3		

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Name	ed Inventor	Michael kirkwood, et al.
Title		OCABULARY DATA STORAGE USING TER-RELATED HIERARCHIES
Atty. Dock	et Number	50325-0528

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 30, 2001

Christopher J. Palermo Attorney of Record Reg. No. 42,056

Christoflestal

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**